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7590

03/28/2005

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04/26/2005 MBELETE2 00000015 10016794

01 FC:1501 1400.00 DP  
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**Sharyl Brown** (Depositor's name)  
*Sharyl Brown* (Signature)  
**April 21, 2005** (Date)

APPLICATION NO.	FILING DATE OF	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,794	10/29/2001	Beat Heeb	20296-300101	6065

TITLE OF INVENTION: METHOD TO CREATE OPTIMIZED MACHINE CODE THROUGH COMBINED VERIFICATION AND TRANSLATION OF JAVATM BYTECODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN BA, HOANG VU A	2192	717-148000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Perkins Coie LLP

2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Esmertec AG**

**Dubendorf, Switzerland**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2207 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Brian R. Coleman

Date April 21, 2005

Typed or printed name Brian R. Coleman

Registration No. 39,145

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date: April 21, 2005

By: Sharyl Brown

Sharyl Brown

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

BEAT HEEB

APPLICATION NO.: 10/016,794

FILED: October 29, 2001

FOR: **METHOD TO CREATE OPTIMIZED MACHINE CODE  
THROUGH COMBINED VERIFICATION AND TRANSLATION  
OF JAVATM BYTECODE**

EXAMINER: H. NGUYEN BA

ART UNIT: 2192

NOTICE OF  
ALLOWABILITY: MARCH 28, 2005

**Transmittal of Issue Fee, Publication Fee and Advance Order**

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance dated March 28, 2005, applicant herewith submits the following:

- ☒ Form PTOL-85B (in duplicate)
- ☒ Check in the amount of \$1,730.00 for:
  - 1) Issue Fee (\$1400.00) – Large Entity
  - 2) Publication Fee (\$300.00)
  - 2) Fee for 10 advance copies of the printed patent (\$30)

☒ Please charge any additional fees necessary for consideration of this paper to Deposit Account No. 50-2207.

Respectfully submitted,  
Perkins Coie LLP

Date: April 21, 2005

Brian R. Coleman  
Registration No. 39,145

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